

*Supplemental*  
**Notice of Allowability**

Application No.

10/715,936

Examiner

Hoang V. Nguyen

Applicant(s)

FINN ET AL.

Art Unit

2821

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to applicants' inquiry on 6/6/05.
2. ☒ The allowed claim(s) is/are 1-10 and 12-30.
3. ☒ The drawings filed on 21 June 2004 are accepted by the Examiner.
4. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All   b) ☐ Some\*   c) ☐ None   of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

5. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
  6. ☐ CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.
    - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review ( PTO-948) attached
      - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
    - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
7. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

- |   |  |
|---|--|
| 1. <input type="checkbox"/> Notice of References Cited (PTO-892)  | 5. <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)            |
| 2. <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                | 6. <input type="checkbox"/> Interview Summary (PTO-413),<br>Paper No./Mail Date _____. |
| 3. <input type="checkbox"/> Information Disclosure Statements (PTO-1449 or PTO/SB/08),<br>Paper No./Mail Date _____ | 7. <input type="checkbox"/> Examiner's Amendment/Comment                               |
| 4. <input type="checkbox"/> Examiner's Comment Regarding Requirement for Deposit<br>of Biological Material          | 8. <input checked="" type="checkbox"/> Examiner's Statement of Reasons for Allowance   |
|   | 9. <input type="checkbox"/> Other _____.   |

**HOANG V. NGUYEN  
PRIMARY EXAMINER**

***Supplemental Action***

1. This is a supplemental Notice of Allowance that includes the allowance of claims 30 in addition to claims 1-10 and 2-29. This Supplemental Action replaces the Office Action mailed on 25 May 2005.

***Allowable Subject Matter***

2. Claims 1-10 and 12-30 are allowed.

3. The following is an examiner's statement of reasons for allowance:

Regarding claim 8, Miyasaka (US 6,670,926 B2) discloses an information-handling system comprising a processor; an antenna carrier including an antenna module receiving region for receiving an antenna module therein, the antenna module being coupled to the processor. Miyasaka, however, fails to further teach a passive tuning element situated adjacent the module receiving region, the passive tuning element exhibiting dimensions selected to cause an antenna to resonate at a predetermined frequency when the antenna module is received in the module receiving region.

Claims 9, 10 and 12-15 are allowed for depending on claim 8.

Reasons for indicating allowable subject matter for claims 1-7 and 16-29 were provided in the previous Office action.

Regarding claim 30, Miyasaka discloses an information-handling system comprising a processor; an antenna carrier including an antenna module receiving region for receiving an antenna module therein, the antenna module being coupled to the processor. Miyasaka, however, fails to further teach a passive tuning element situated adjacent the module receiving

Art Unit: 2821

region in the antenna carrier, and the antenna module being tuned by selecting the length of the passive tuning element to cause the antenna to resonate at a predetermined frequency when the antenna module is placed in the module receiving region.

4. Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

#### *Correspondence*

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hoang V. Nguyen whose telephone number is (571) 272-1825. The examiner can normally be reached on Mondays-Fridays from 9:00 a.m. to 5:00 p.m..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Hoang Nguyen can be reached on (571) 272-1825. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

6. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Application Number: 10/715,936  
Art Unit: 2821

Page 4

Hvn  
6/10/05

A handwritten signature in black ink, appearing to read 'Hoang V. Nguyen', with a vertical line through the middle of the signature.

**HOANG V. NGUYEN  
PRIMARY EXAMINER**